IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

MOON-SOO NOH

Serial No.:

to be assigned

Examiner:

to be assigned

Filed:

6 January 2004

Art Unit:

to be assigned

For:

APPARATUS AND METHOD FOR MONITORING CLOCK IN DATA

COMMUNICATION SYSTEM (as amended)

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Patent Application

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. §1.56, and §§1.97 and 1.98 as amended, Applicant cites, provides copies and discusses the following art references:

U.S. Patent No.	<u>Inventor</u>	Date	
6,516,419	Kawamoto	2/4/2003	
6,473,440	Bae et al.	10/29/2002	
6,343,096	Davidsson et al.	1/29/2002	
5,631,931	Takano et al.	5/20/1997	

Kawamoto'419 discloses network synchronization method and non-break clock switching method in extended bus connection system.

Bae et al.'440 discloses clock supplying apparatus for multiline transmission system.

Davidsson et al.'096 discloses clock pulse degradation detector.

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Takano et al.'931 discloses bus type supplying system for providing a clock in a

communication system with a plurality of clock bus lines.

The citation of the foregoing references is not intended to constitute an assertion that other

or more relevant art does not exist. Accordingly, the Examiner is requested to make a wide-

ranging and thorough search of the relative arts.

No fee is incurred by this Statement.

Respectfully submitted,

Robert E. Bushnell

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Folio: P56950 Date:6 January 2004 I.D.: REB/sb

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PTO-1449 (PAGE 1 OF 1)

SERIAL NUMBER	роскет NO. P56950					
APPLICANT MOON-SOO NOH						
FILING DATE 6 January 2004	GROUP .					

U.S. PATENT DOCUMENTS									
EXAMINE	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE			
	6,516,419	2/2003	Kawamoto						
	6,473,440	10/02	Bae et al.						
	6,343,096	1/2002	Davidsson et al.						
	5,631,931	5/1997	Takano et al.						
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FOREIGN PATENT DOCUMENTS					TRANSLATION				
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EXAMINE	XAMINER: DATE CONSIDERED:								
•	EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP §609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.								